



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

15371

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15218	45/50
2.	Visual Inspection	ok - 4.0 mm (Chamber)	Revol
3.	Pellet Die No.	15318	Dring No - 10969A
4.	Hardened by	hark permy	UT-OK
5.	Received by after hardening (Name)	Janji	Relief - OK
6.	Hardness achieved on 1 st side	50.1 - 50.3 HRC	(3-3) 13 mm
7.	Hardness achieved on 2 nd side	49.7 - 50.1 HRC	Relief 4.5 5 mm
8.	Ovality after hardening 1 st side	(0.5) mm	Caution - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	PID - 725 mm
10.	Outside Diameter	760 mm	Tapping M20
11.	Inside Diameter	660 mm	Deep - 225-4
12.	Width of die	324 mm	Tapping Hole of
Inspected By (Sign) & Date		Janji 21/8/25	Hole - 12
1.	Finish Fitting size 1 st side	790 ± 0.10 - 790 ± 0.05 mm	Undersize - 15 mm
2.	Finish Fitting size 2 nd side	790 ± 0.12 - 790 ± 0.12 mm	± 14.8 mm
3.	Finish size made by		2 flt Both side
Inspected By (Sign) & Date		Janji 21/8/25	32-2 X 9 mm
1.	Supplied to (Customer Name)	Sneha Permy, Karnataka	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 21/8/25	

Satya
21/8/25

Reviewed by (Engineer-CNC)

Manager-CNC